

Work Order ID 84415

Tuesday, June 19, 2012 11:42:18 AM

\*84415\*

DUPLICATE

Page 1

Item ID: D412-704-045

Accept

\*N900040100\*

Setup

Start

\*NS1\*

Revision ID:

Item Name: Cable Assembly (212/214/412)

Stop

\*NS2\*

Start Date: 5/11/2012 Start Qty: 5.00

\*5\*

Cust Item ID:

Required Date: 5/25/2012 Req'd Qty: 5.00

\*5\*

Customer:

Reference:

Approvals:	Process Plan:	MF	Date: 12-06-19	Tooling:	Date:	Run	Start	*NR1*
	QC:		Date:	SPC (Y/N):	Date:		Stop	*NR2*

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
--------------------------------	--------------------------	----------------------	---------	--------	--------------	---------------	---------------	------------------	----------------

Draw Nbr	Revision Nbr								
DSI9611	A								
IIN D412-704	C								
100		0.00							
*100*	Small Fab								
Small Fab	Memo	0.00							
Small Fab	Assemble as per dwg								

110

QC5- Inspect part completeness to step on W/O

0.00

12-06-19

\*110\*

QC

Memo

0.00

Quality Control

C

ff  
12-06-19

Work Order ID 84415

Tuesday, June 19, 2012 11:42:18 AM

\*84415\*

Page 2

Item ID: D412-704-045

Accept

\*N900040100\*

Setup

Start

\*NS1\*

Revision ID:

Item Name: Cable Assembly (212/214/412)

Stop

\*NS2\*

Start Date: 5/11/2012 Start Qty: 5.00 \*5\*

Cust Item ID:

Required Date: 5/25/2012 Req'd Qty: 5.00 \*5\*

Customer:

Reference:

Approvals: Process Plan:

Date:

Tooling:

Date:

Run

Start

\*NR1\*

QC:

Date:

SPC (Y/N):

Date:

Stop

\*NR2\*

Sequence ID/  
Work Center ID

Operation  
Description

120

Identify as per dwg & Stock Location: 223

Set Up/  
Run Hours

Tool ID

Tool #

Plan  
Code

Accept  
Qty

Reject  
Qty

Reject  
Number

Insp.  
Stamp

\*120\*

Packaging

Packaging

Memo

0.00

5

1206/20/13

130

QC21- Final Inspection - Work Order Release

0.00

12/12/2013

\*130\*

QC

Quality Control

Memo

0.00

MW 12/12/13

# Picklist Print

Tuesday, June 19, 2012 11:42:17 AM

Page 1

Work Order ID: 84415

Parent Item: D412-704-045

Start Date: 5/11/2012

Required Date: 5/25/2012

Parent Item Name: Cable Assembly (212/214/412)

Start Qty: 5.00

Required Qty: 5.00

Comments: IPP Rev:B05.01.28 Added Figures 1-2KJ/RF

IPP Rev:C 08-10-08 as per revB DD verified by:EC  
9611 DD verf:EC

IPP REV:D 12.05.10 per DSI

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
AN3-10A Bolt		Purchased	No			100	Each	139.0000	1	5	5	FF 12-06-19	

Location	Loc Qty	Loc Code
GA	8	
119084	8	
ST351	131	
117795	2	
<u>120873</u>	129	

AN3-5A Bolt		Purchased	No			100	Each	964.0000	1	5	5	FF 12-06-19
----------------	--	-----------	----	--	--	-----	------	----------	---	---	---	-------------

Location	Loc Qty	Loc Code
ST350	964	
115371	46	
117423	124	
118626	31	
119355	200	
120187	500	
<u>121185</u>	63	

AN960JD10 Washer	NAS1149D0363J	Purchased	No	<u>121524</u>		100	Each	0.0000	2	10	5	FF 12-06-19
---------------------	---------------	-----------	----	---------------	--	-----	------	--------	---	----	---	-------------

AN960JD10L Washer	NAS1149D0332J	Purchased	No	<u>121011</u>		100	Each	0.0000	2	10	5	FF 12-06-19
----------------------	---------------	-----------	----	---------------	--	-----	------	--------	---	----	---	-------------

D3217-3 Cable 80.5"		Manufactured	No			100	Each	17.0000	1	5	5	FF 12-06-19
------------------------	--	--------------	----	--	--	-----	------	---------	---	---	---	-------------

Location	Loc Qty	Loc Code
ST223	17	
79806	1	
83195	6	
<u>84429</u>	10	

# Picklist Print

Tuesday, June 19, 2012 11:42:18 AM

Page 2

Work Order ID: 84415

Parent Item: D412-704-045

Parent Item Name: Cable Assembly (212/214/412)

Start Date: 5/11/2012

Required Date: 5/25/2012

Start Qty: 5.00

Required Qty: 5.00

D3257-1  
Fitting

Manufactured	No	100	Each	8.0000	1	5
--------------	----	-----	------	--------	---	---

5 FF 12-06-19

Location	Loc Qty	Loc Code
----------	---------	----------

ST035	8	
	8	

D3258-1  
Angle Bracket

Manufactured	No	100	Each	12.0000	1	5
--------------	----	-----	------	---------	---	---

5 FF 12-06-19

Location	Loc Qty	Loc Code
----------	---------	----------

ST035	12	
	12	

MS21042L3  
Nut

Purchased	No	100	Each	1,696.0000	2	10
-----------	----	-----	------	------------	---	----

5 FF 12-06-19

Location	Loc Qty	Loc Code
----------	---------	----------

ST300	1696	
117885	32	
119017	816	
119075	138	
121444	710	

NAS509-3  
Nut

Purchased	No	100	Each	63.0000	3	15
-----------	----	-----	------	---------	---	----

5 FF 12-06-19

Location	Loc Qty	Loc Code
----------	---------	----------

FP-B	1	
121524	1	
ST280	62	
118384	12	
121827	50	

# DART SERVICE INSTRUCTION

TO AMEND IIN-D412-704 REV. C OR EARLIER  
AND ICA-D412-704 REV. 4 OR EARLIER  
REF CANADIAN STC SH93-34  
REF FAA STC SR00957NY  
REF EASA STC EASA.1M.R.00696

## PURPOSE

The purpose of this Dart Service Instruction is to correct part number error in Installations Instruction IIN-D412-704 Rev. C or earlier and Instructions for Continued Airworthiness ICA-D412-704 Rev. 4 or earlier. The AN3-13A bolt should be replaced with an AN3-10A bolt in Figure 5 - Detail L in IIN-D412-704 and Figure 25-4 Detail L in ICA-D412-704. See sheet 2.

## PART LIST CORRECTION

Revise Part Lists in IIN-D412-704 & ICA-D412-704 as follows:

## NOW

Qty -043	Qty -045	Part Number	Description
X		D205-704-043	CABLE ASSEMBLY (205)
	X	D412-704-045	CABLE ASSEMBLY (210/212/214/412)
1	1	AN3-10A	BOLT

#84415

## WAS

Qty -043	Qty -045	Part Number	Description
X		D205-704-043	CABLE ASSEMBLY (205)
	X	D412-704-045	CABLE ASSEMBLY (210/212/214/412)
1	1	AN3-13A	BOLT

CANADA	
DEPARTMENT OF TRANSPORT	
AIRCRAFT CERTIFICATION	
BRANCH	
DAO # 01-O-01	
APPROVED	
BY:	
D. SHEPHERD (DE # 02)	
DATE:	12.05.07
CERT. NO.:	SH93-34
ISSUE NO.:	2

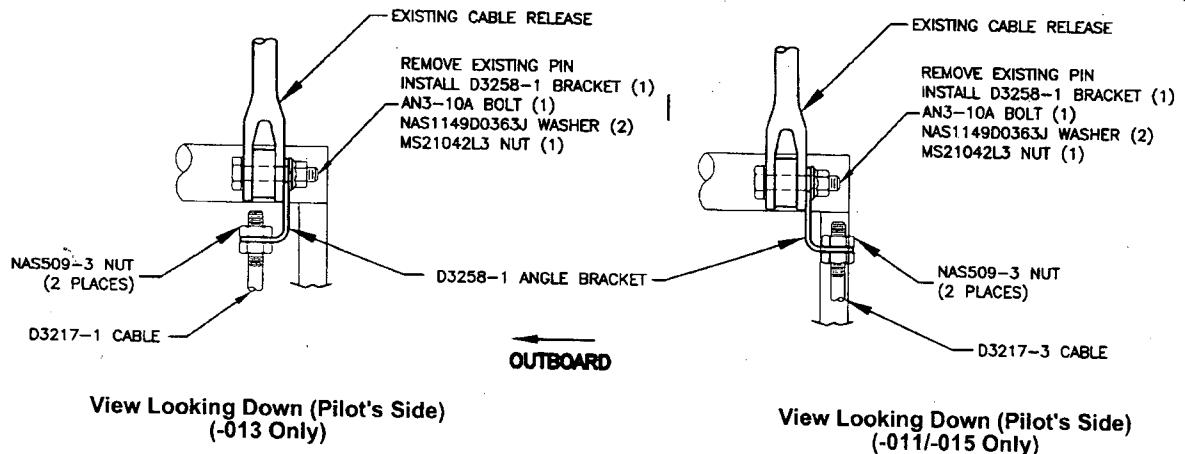
A	NEW ISSUE (REF PAR)		RF	12.05.07
REV.	DESCRIPTION		BY	DATE
DESIGN	RF	<p><b>DART AEROSPACE LTD</b> HAWKESBURY, ONTARIO, CANADA</p> <p>DRAWING NO. <b>DSI 9611</b> REV. A</p> <p>SHEET 1 OF 2</p>		
DRAWN	RF			
CHECKED				
MFG. APPR.	N/A			
APPROVED		TITLE		
DE APPR.		SCALE <b>NTS</b>		
DATE	12.05.07		PART NUMBER CORRECTION	
COPRIGHT © 2012 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.				

**FIGURES CORRECTION**

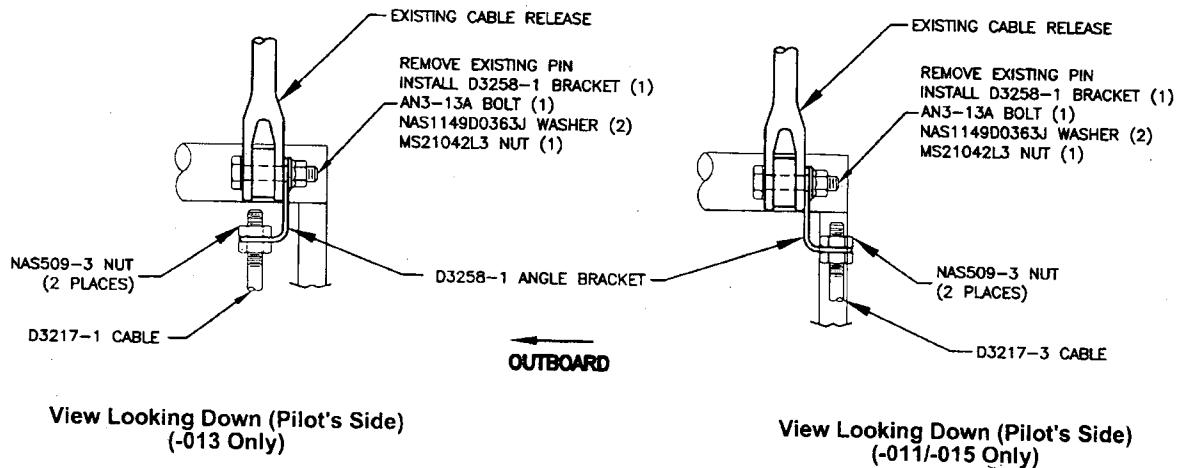
# 84415

Revise Detail L Figure 5 of IIN-D412-704 and Detail L Figure 25-4 of ICA-D412-704 as follows:

**NOW**



**WAS**



**Figure 5 - Detail L or Figure 25-4 - Detail L**

CANADA  
DEPARTMENT OF TRANSPORT  
AIRCRAFT CERTIFICATION  
BRANCH  
DAO # 01-0-01

APPROVED  
BY: *D. SHEPHERD (DE # 02)*  
DATE: 12.05.07  
CERT. NO.: SH93-34  
ISSUE NO.: 2

DESIGN	RF	<b>DART AEROSPACE LTD</b> HAWKESBURY, ONTARIO, CANADA
DRAWN	RF	
CHECKED	<i>AS</i>	DRAWING NO. DSI 9611
MFG. APPR.	N/A	REV. A
APPROVED	<i>SH</i>	SHEET 2 OF 2
DE APPR.	<i>SH</i>	TITLE
DATE	12.05.07	SCALE
<b>PART NUMBER CORRECTION</b>		
NTS		
COPYRIGHT © 2012 BY DART AEROSPACE LTD		
THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS		
NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT		
WRITTEN PERMISSION FROM DART AEROSPACE LTD.		